

CLAIM 85 Medication Reservoir+ Means for Infusion+ Command Receiver+ Means for Telemetering+ Command Source Means+ Telemetry Receiver Means

COMMANDS + TELEMETRY

Various
Features

External
Power
Supply

Fluid Handling
Information being
Telemetered

Rate
Inhibition

Alarm

Recording
Pump
Operation

General
Mechanical
Features

✓ 86 on 85
✓ 87 on 85-112
✓ 88 on 87-112
✓ 89 on 88-112
✓ 90 on 87

✓ 91 on 85
✓ 92 on 91
✓ 93 on 92
✓ 94 on 93
✓ 95 on 94
✓ 96 on 94
✓ 97 on 91
✓ 98 on 91

APPENDIX A

✓ 99 on 85
✓ 100 on 99
✓ 101 on 100-112
✓ 102 on 100
✓ 103 on 102
✓ 104 on 100
✓ 105 on 104
✓ 106 on 105
✓ 107 on 106
✓ 108 on 107
✓ 109 on 108
✓ 110 on 107-112
✓ 111 on 110
✓ 112 on 107-112
✓ 113 on 104-112
✓ 114 on 113-112
✓ 115 on 102
✓ 116 on 115-112
✓ 117 on 104-112
✓ 118 on 117
✓ 119 on 117
✓ 120 on 119-112
✓ 121 on 100
✓ 122 on 121
✓ 123 on 122-112
✓ 124 on 123-112

✓ 125 on 85-112
✓ 126 on 125
✓ 127 on 126-112
✓ 128 on 125-112
✓ 129 on 125-112
✓ 130 on 130-112
✓ 131 on 130-112
✓ 132 on 130-112
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✓ 135 on 125-112
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✓ 142 on 138
✓ 143 on 142
✓ 144 on 138-112
✓ 145 on 125-112
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✓ 147 on 125
✓ 148 on 147

✓ 149 on 85
✓ 150 on 149-112
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✓ 184 on 178

✓ 185 on 85
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✓ 187 on 186
✓ 188 on 187-112
✓ 189 on 186-112
✓ 190 on 189-112
✓ 191 on 189
✓ 192 on 85-112
✓ 193 on 85

112 CLAIM 194
Same as Claim 85+
Means for Supplying Power

Commands +
Telemetry+
External Power Supply

External
Power
Supply

Various
Features

Fluid Handling
Information
Being Telemetered

Rate Inhibition

Alarm

Record
Pump
Operation

General
Mechanical
Features

1195 on 194
1196 on 195
1197 on 196
1198 on 197
1199 on 197
1200 on 194
1201 on 194

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1203 on 194
1204 on 203
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1301 on 299
1302 on 194
1303 on 194
1304 on 194

APPENDIX B

CLAIM 305
 SAME as Claim 85+
 Means for Infusion Includes Fluid Handling Mechanism
 Means for Telemetering (sends out information about Fluid Handling Mechanism)

Commands+
 Telemetry+
 Fluid Handling Information Being Telemetered

Fluid Handling Information being Telemetered	Various Features	External Power Supply	Rate Inhibition	Alarm	Recording Pump Operation	General Mechanical Features
143 306 on 305	331 on 305	143 336 on 305	143 344 on 305	143 368 on 305	143 383 on 305	143 404 on 305
143 307 on 306	332 on 305	143 337 on 336	143 345 on 344	143 369 on 368	143 384 on 383	143 405 on 404
143 308 on 306	333 on 332	143 338 on 337	143 346 on 345	143 370 on 369	143 385 on 384	143 406 on 405
143 309 on 308	334 on 333	143 339 on 338	143 347 on 344	143 371 on 369	143 386 on 384	143 407 on 406
143 310 on 306	335 on 334	143 340 on 339	143 348 on 344	143 372 on 369	143 387 on 383	143 408 on 405
143 311 on 310		143 341 on 339	143 349 on 348	143 373 on 369	143 388 on 387	143 409 on 408
143 312 on 311		143 342 on 336	143 350 on 349	143 374 on 369	143 389 on 388	143 410 on 408
143 313 on 312		143 343 on 336	143 351 on 349	143 375 on 369	143 390 on 388	143 411 on 405
143 314 on 312			143 352 on 349	143 376 on 368	143 391 on 387	143 412 on 305
143 315 on 314			143 353 on 349	143 377 on 368	143 392 on 383	
143 316 on 313			143 354 on 344	143 378 on 368	143 393 on 392	
143 317 on 316			143 355 on 344	143 379 on 368	143 394 on 393	
143 318 on 313			143 356 on 355	143 380 on 368	143 395 on 393	
143 319 on 310			143 357 on 355	143 381 on 368	143 396 on 392	
143 320 on 319			143 358 on 357	143 382 on 368	143 397 on 383	
143 321 on 320			143 359 on 358		143 398 on 397	
143 322 on 321			143 360 on 359		143 399 on 398	
143 323 on 310			143 361 on 357		143 400 on 397	
143 324 on 323			143 362 on 361		143 401 on 400	
143 325 on 323			143 363 on 357		143 402 on 397	
143 326 on 325			143 364 on 344		143 403 on 397	
143 327 on 306			143 365 on 344			
143 328 on 327			143 366 on 344			
143 329 on 328			143 367 on 366			
143 330 on 329						

APPENDIX C

Medication Reservoir+ Means for Infusion+ Command Receiver+ Inhibiting Means+
 Command Source Means

Commands +
 Rate Inhibitor

Rate
 Inhibition

Various
 Features

External
 Power Supply

Fluid Handling
 Information
 Being Telemetered

Alarm

Recording
 Pump
 Operation

General
 Mechanical
 Features

330 413 on 412
 331 414 on 413
 332 415 on 412
 333 416 on 412
 334 417 on 416
 335 418 on 417
 336 419 on 417
 337 420 on 417
 338 421 on 417
 339 422 on 412
 340 423 on 412
 341 424 on 423
 342 425 on 423
 343 426 on 425
 344 427 on 426
 345 428 on 427
 346 429 on 425
 347 430 on 429
 348 431 on 425
 349 432 on 412

350 433 on 412
 351 434 on 412
 352 435 on 434
 353 436 on 435
 354 437 on 435

355 438 on 412
 356 439 on 428
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 358 441 on 440
 359 442 on 441
 360 443 on 441
 361 444 on 438
 362 445 on 438

363 446 on 412
 364 447 on 446
 365 448 on 447
 366 449 on 447
 367 450 on 449
 368 451 on 447
 369 452 on 451
 370 453 on 452
 371 454 on 453
 372 455 on 454
 373 456 on 455
 374 457 on 454
 375 458 on 457
 376 459 on 454
 377 460 on 451
 378 461 on 460
 379 462 on 461
 380 463 on 462
 381 464 on 451
 382 465 on 464
 383 466 on 464
 384 467 on 466
 385 468 on 447
 386 469 on 468
 387 470 on 469
 388 471 on 470

389 472 on 412
 390 473 on 472
 391 474 on 473
 392 475 on 473
 393 476 on 473
 394 477 on 473
 395 478 on 473
 396 479 on 473
 397 480 on 472
 398 481 on 472
 399 482 on 472
 400 483 on 472
 401 484 on 472
 402 485 on 472
 403 486 on 472

404 487 on 412
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 406 489 on 488
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 408 491 on 487
 409 492 on 491
 410 493 on 492
 411 494 on 492
 412 495 on 491
 413 496 on 487
 414 497 on 496
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 416 499 on 497
 417 500 on 497
 418 501 on 487
 419 502 on 501
 420 503 on 502
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 422 505 on 504
 423 506 on 501
 424 507 on 501

425 508 on 412
 426 509 on 508
 427 510 on 509
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 429 512 on 509
 430 513 on 512
 431 514 on 512
 432 515 on 412
 433 516 on 412

APPENDIX D

³⁷ CLAIM 517 Medication Reservoir+ Means for Infusion+ Command Receiver+ Alarm Means+ Command Source Means

Commands + Alarm

Alarm

Various Features

External Power Supply

Fluid Handling Information Being Telemetered

Rate Inhibition

Recording Pump Operation

General Mechanical Features

⁴³ 518 on 517
⁴⁴ 519 on 518
⁴⁵ 520 on 518
⁴⁶ 521 on 518
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⁴⁸ 523 on 518
⁴⁹ 524 on 518
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⁵¹ 526 on 517
⁵² 527 on 517
⁵³ 528 on 517
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⁵⁵ 530 on 517
⁵⁶ 531 on 517

⁴¹ 532 on 517
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⁴⁶ 539 on 538
⁴⁷ 540 on 539
⁴⁸ 541 on 540
⁴⁹ 542 on 540
⁵⁰ 543 on 537
⁵¹ 544 on 537

⁵⁰ 545 on 517
⁴⁹ 546 on 545
⁴⁸ 547 on 546
⁴⁷ 548 on 546
⁴⁶ 549 on 548
⁴⁵ 550 on 546
⁴⁴ 551 on 550
⁴³ 552 on 551
⁴² 553 on 552
⁴¹ 554 on 553
⁴⁰ 555 on 554
³⁹ 556 on 553
³⁸ 557 on 556
³⁷ 558 on 553
³⁶ 559 on 550
³⁵ 560 on 559
³⁴ 561 on 560
³³ 562 on 561
³² 563 on 550
³¹ 564 on 563
³⁰ 565 on 563
²⁹ 566 on 565
²⁸ 567 on 545
²⁷ 568 on 567
²⁶ 569 on 568
²⁵ 570 on 569

APPENDIX E

⁴⁸ 571 on 517
⁴⁷ 572 on 571
⁴⁶ 573 on 572
⁴⁵ 574 on 571
⁴⁴ 575 on 571
⁴³ 576 on 571
⁴² 577 on 576
⁴¹ 578 on 576
⁴⁰ 579 on 576
³⁹ 580 on 576
³⁸ 581 on 571
³⁷ 582 on 571
³⁶ 583 on 582
³⁵ 584 on 582
³⁴ 585 on 584
³³ 586 on 585
³² 587 on 586
³¹ 588 on 584
³⁰ 589 on 588
²⁹ 590 on 584
²⁸ 591 on 571
²⁷ 592 on 517
²⁶ 593 on 592
²⁵ 594 on 593
²⁴ 595 on 593
²³ 596 on 592
²² 597 on 596
²¹ 598 on 597
²⁰ 599 on 597
¹⁹ 600 on 596
¹⁸ 601 on 592
¹⁷ 602 on 601
¹⁶ 603 on 602
¹⁵ 604 on 602
¹⁴ 605 on 602
¹³ 606 on 592
¹² 607 on 606
¹¹ 608 on 607
¹⁰ 609 on 606
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³⁰ 613 on 517
²⁹ 614 on 613
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²⁷ 616 on 615
²⁶ 617 on 614
²⁵ 618 on 617
²⁴ 619 on 617
²³ 620 on 517
²² 621 on 517

539 CLAIM 622
Medication Reservoir+ Means for Infusion Including Pump Means+ Recording Means+
Command Receiver+ Command Source Means

Commands +
Recording Pump Operation

Recording
Pump
Operation

Various
Features

External
Power
Supply

Fluid Handling
Information
Being Telemetered

Rate
Inhibition

Alarm

General
Mechanical
Features

540 623 on 622
541 624 on 623
542 625 on 623
543 626 on 622
544 627 on 626
545 628 on 627
546 629 on 627
547 630 on 626
548 631 on 622
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550 633 on 632
551 634 on 632
552 635 on 632
553 636 on 622
554 637 on 636
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556 639 on 636
557 640 on 639
558 641 on 636
559 642 on 636

560 643 on 622
561 644 on 622
562 645 on 644
563 646 on 645
564 647 on 645

565 648 on 622
566 649 on 648
567 650 on 649
568 651 on 650
569 652 on 651
570 653 on 651
571 654 on 648
572 655 on 648

573 656 on 622
574 657 on 656
575 658 on 656
576 659 on 658
577 660 on 656
578 661 on 660
579 662 on 661
580 663 on 662
581 664 on 663
582 665 on 664
583 666 on 663
584 667 on 666
585 668 on 663
586 669 on 660
587 670 on 669
588 671 on 669
589 672 on 670
590 673 on 660
591 674 on 673
592 675 on 673
593 676 on 675
594 677 on 656
595 678 on 677
596 679 on 678
597 680 on 679

598 681 on 622
599 682 on 681
600 683 on 682
601 684 on 681
602 685 on 681
603 686 on 681
604 687 on 686
605 688 on 686
606 689 on 686
607 690 on 689
608 691 on 681
609 692 on 681
610 693 on 692
611 694 on 692
612 695 on 694
613 696 on 695
614 697 on 696
615 698 on 692
616 699 on 698
617 700 on 694
618 701 on 622

619 702 on 622
620 703 on 702
621 704 on 703
622 705 on 703
623 706 on 703
624 707 on 703
625 708 on 703
626 709 on 703
627 710 on 702
628 711 on 702
629 712 on 702
630 713 on 702
631 714 on 702
632 715 on 702
633 716 on 702
634 717 on 622
635 718 on 717
636 719 on 718
637 720 on 719
638 721 on 718
639 722 on 721
640 723 on 721
641 724 on 622
642 725 on 622

APPENDIX F